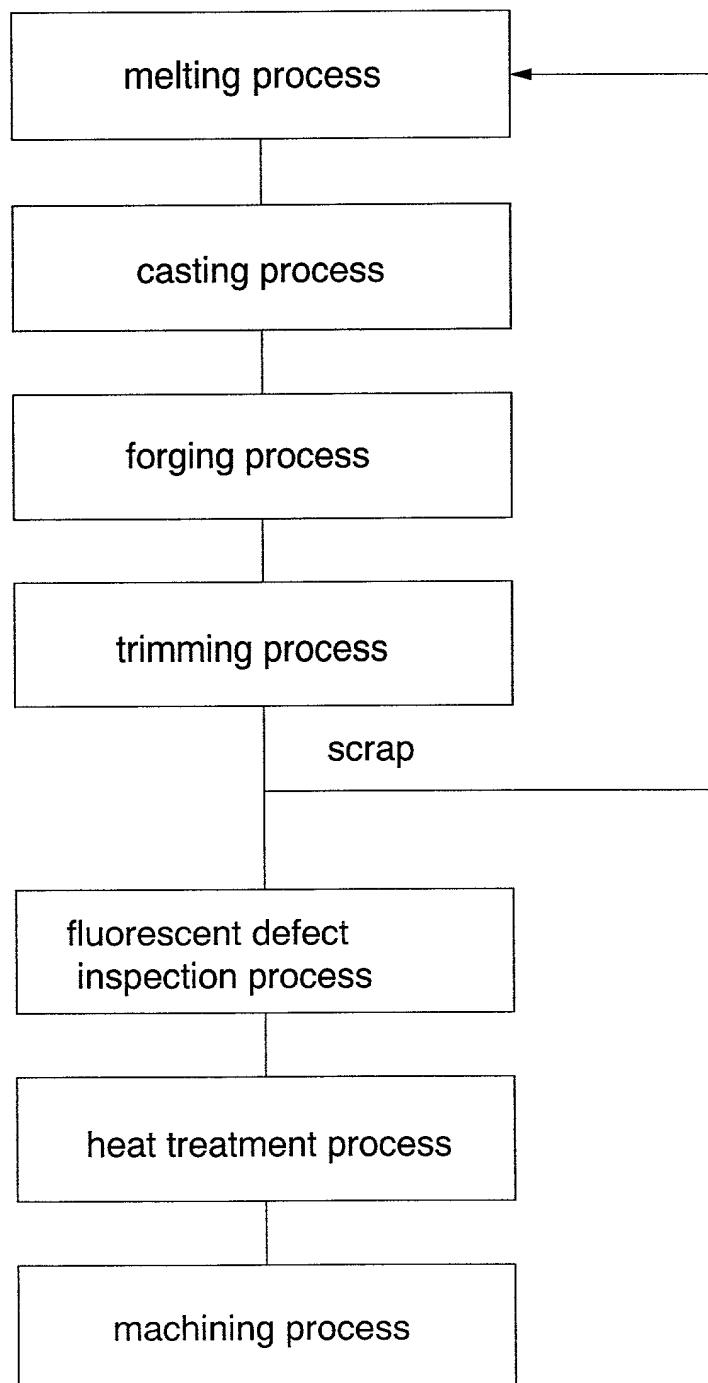
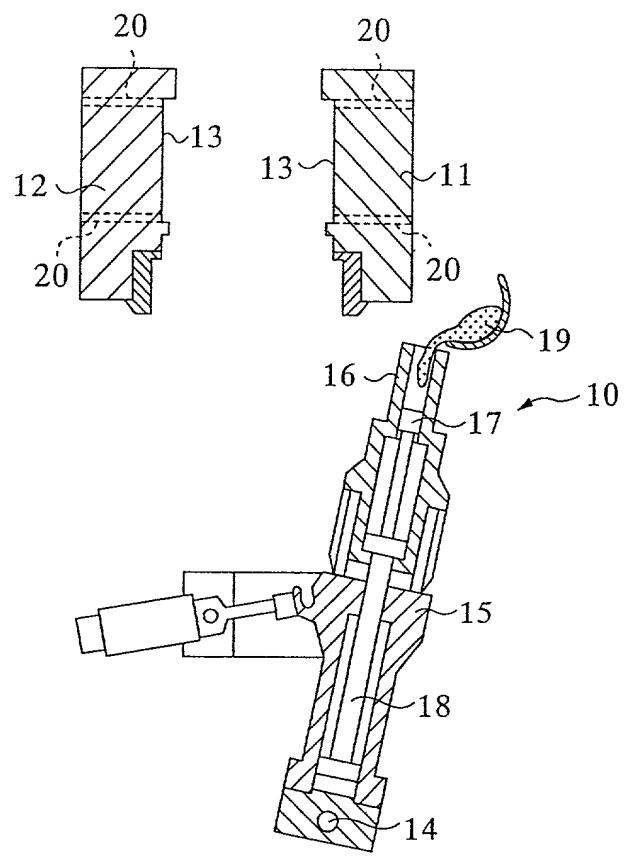


1/6
FIG.1



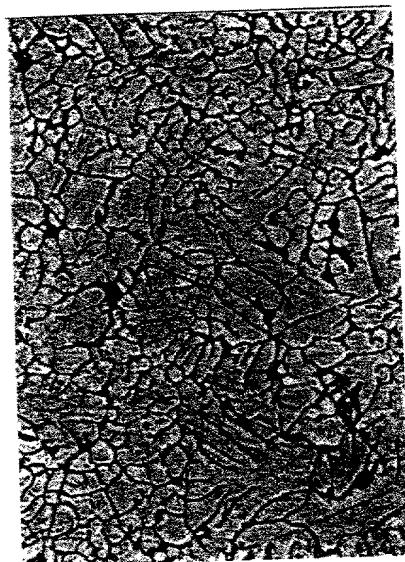
2/6

FIG.2



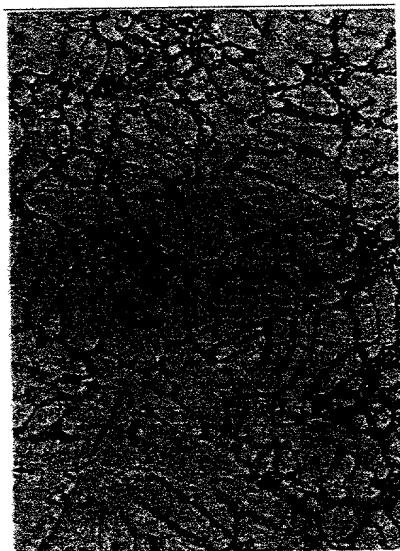
3/6

FIG.4A



① preform containing 3 % Si

FIG.4B



② preform containing 5 % Si

FIG.4C



③ preform containing 7 % Si

4/6

FIG.5A



FIG.5B

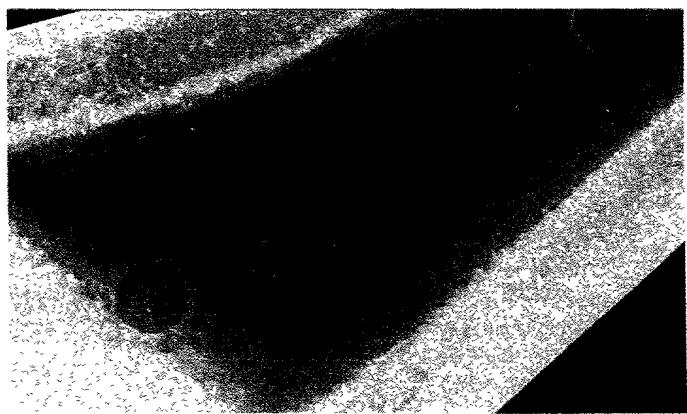


FIG.5C

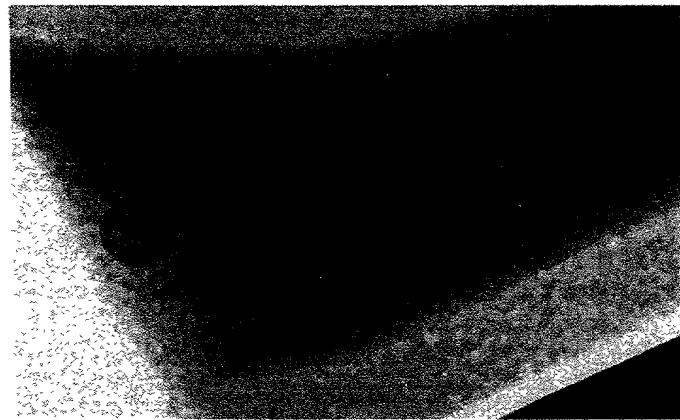
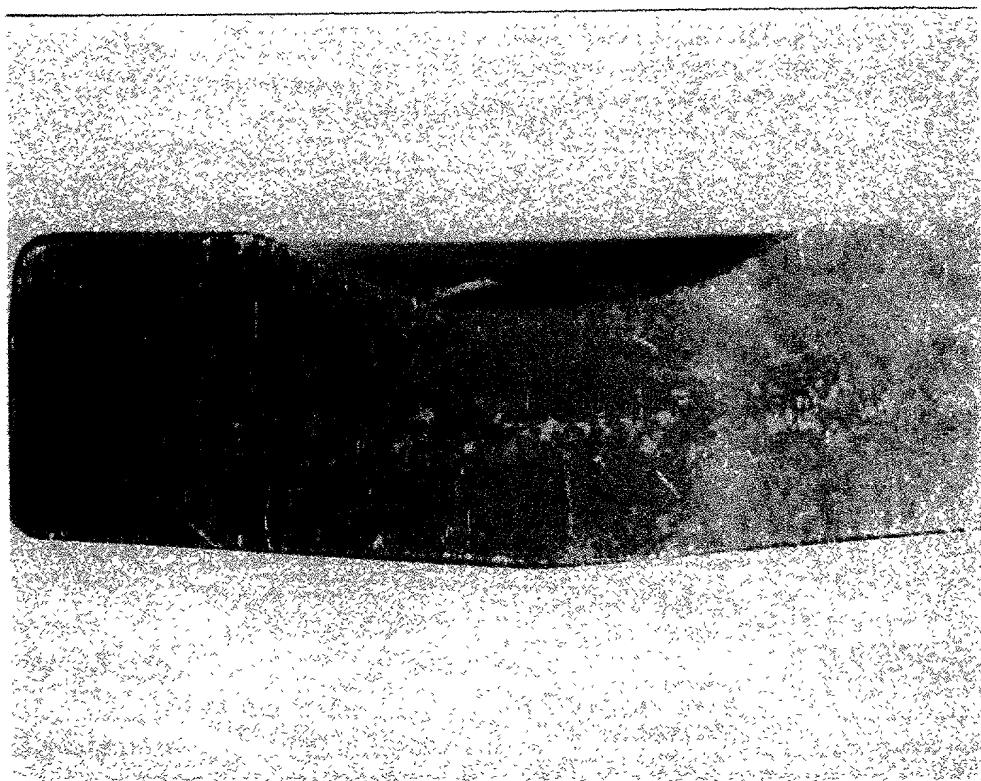


FIG.6



3.00407323 = 3.10404

FIG.7



6/6

FIG.8

